

CONGRESSMAN

TED LIEU

TECHNOLOGY AND CYBERSECURITY

As one of only a few Members of Congress with a computer science degree, Congressman Lieu is a national leader at the intersection of cybersecurity, technology, and public policy.

Congressman Lieu recognizes that the future will be shaped for the better by those who understand technology's impact on society, how to leverage its benefits for the common good, and how to mitigate its hazards. Throughout his time in office, Congressman Lieu has sought to bridge the gap between legislators and technologists to help Congress get smart on our most pressing issues.

PROTECTING SECURITY AND PRIVACY

As the national debate between Apple and the FBI raged in 2015 over law enforcement access to encrypted data, Congressman Lieu emerged as a strong advocate for privacy and encryption. Looking past simplistic arguments pitting privacy against national security, Congressman Lieu brought his fact-based perspective to encryption policy, culminating in legislation that would ban states from forcing device manufacturers to build in security backdoors. He was also instrumental in pushing the House of Representatives to adopt a security app to protect Member and staff devices.

FIGHTING FOR CONSUMERS

When the credit reporting agency Equifax abused its customers twice – first, by failing to implement cybersecurity safeguards and second, by forcing them to sign binding arbitration agreements to receive credit monitoring, [Congressman Lieu stepped in](#) to call out the unfairness and underprovision of security in the industry. He introduced [historic legislation](#) that would protect victims of data breaches from predatory arbitration agreements, and fought for a national data breach notification law that would force companies to disclose data breaches to their customers. Congressman Lieu also authored [legislation](#) to help consumers identify secure internet-connected devices to purchase for their homes.

ENHANCING FEDERAL CYBERSECURITY

Congressman Lieu was one of seven original cosponsors of the bipartisan Modernizing Government Technology Fund, signed into law in 2017. The legislation creates a working capital fund to make badly needed upgrades to the federal government's IT systems, protecting our data and people in the process. He also sponsored the [Hack the DHS Act](#), legislation to strengthen cyber defenses at the Department of Homeland Security, which was signed into law as part of a broader package in 2018.

IMPROVING OVERSIGHT OF ELECTRONIC SURVEILLANCE

When faced with reauthorizing sweeping surveillance programs under the Foreign Intelligence Surveillance Act, Congressman Lieu used his position on the House Judiciary Committee to push for meaningful oversight and reforms to wanton and reckless surveillance of the American people. He also [authored legislation](#) to protect people from unlawful surveillance at protests and at the border.

BUILDING THE NEXT GENERATION OF CODERS

One of the best parts of the job according to Congressman Lieu is meeting with young leaders and entrepreneurs. Congressman Lieu is a host for the Congressional App Challenge, a community competition that brings together students from diverse backgrounds to develop mobile applications. Congressman Lieu enjoys meeting annually with the winners at a reception in Washington, D.C. He has also [authored legislation](#) that would foster cybersecurity job growth and make our nation safer.